

JC02 Rec'd PCT/PTO 08 SEP 2005

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PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCETRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

	Application Number	10/534,387	
	Filing Date	May 6, 2005	
	First Named Inventor	Timo Hillebrand	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	89	Attorney Docket Number	050372

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC	
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<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
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<input type="button" value="Remarks"/> Please mark postcard as received and return to our attention.			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Buchanan Ingersoll PC		
Signature			
Printed name	Duane A. Stewart III		
Date	September 6, 2005	Reg. No.	54,468

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Maria N. Dupain	Date	September 6, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## PATENT APPLICATION

Attorney Ref.: 050372

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Timo Hillebrand et al.  
Title : Novel Buffer Formulations for Isolating  
Purifying and Recovering Long-Chain and  
Short-Chain Nucleic Acids  
Filed : May 6, 2005  
Application No. : 10/534,387  
  
Pittsburgh, Pennsylvania 15219  
September 6, 2005

**INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.97, Applicants call the Examiner's attention to the publications on the attached Forms PTO/SB/08A and PTO/SB/08B.

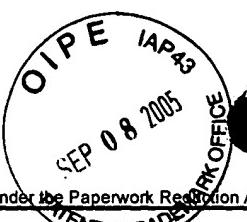
Copies of the cited publications are enclosed as required by applicable regulations. Submission of these documents is not an admission that they are material and/or prior art.

No fee is believed to be due for the filing of this Information Disclosure Statement. However, the Commissioner is hereby authorized any fee that may be required to Deposit Account No. 02-4553.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Duane A. Stewart III".

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PTO/SB/08A (07-05)

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Substitute for Form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 2

**Complete if Known**

Application Number	10/534,387
Filing Date	May 6, 2005
First Named Inventor	Timo Hillebrand
Art Unit	
Examiner Name	
Attorney Docket Number	050372

**U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

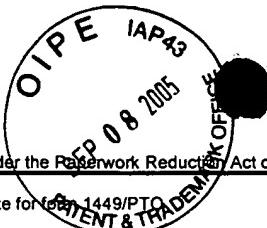
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Type
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 2004/042058 A3	05-21-04	Hillebrand et al.		
		EP 0 580 305 A2	01-26-94	John Seed et al.		
		WO 02/04620 A2	01-17-02	Martin Weber et al.		
		WO 01/19980 A1	03-22-01	Holger Rauth et al.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				<b>Application Number</b>	10/534,387
				<b>Filing Date</b>	May 6, 2005
				<b>First Named Inventor</b>	Timo Hillebrand
				<b>Art Unit</b>	
				<b>Examiner Name</b>	
Sheet	2	of	2	Attorney Docket Number	050372

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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**1** Applicant's unique citation designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached.

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